VOICE CONTROLLED GAIN AMPLIFIER USING AMPLIFIER TEST SET CIRCUIT COMMON SYSTEMS

1. GENERAL

1.001 This addendum supplements Section 024-109-500, Issue 2.

1.002 This addendum is issued to revise Test C, Steps 12 through 15 when applied to 23A desk position amplifiers in Seattle, Spokane and Tacoma. Amplifiers in these three locations have been modified to improve volume limiting characteristics of the amplifiers.

4. METHOD

4.001 The following changes apply to Part 4, Test C of the section:

(a) Step 12 - verification revised

(b) Step 13e - action revised

(c) Step 14 - verification revised

(d) Step 15 - verification revised

STEP	ACTION	VERIFICATION
12	Set attenuator dial at 30 db	TMS meter reads -26.0 ± 2.5 db
13e	If requirement of Step 12 is not met, adjust PR potentiometer to obtain reading of 26.0 ± 0.1 db.	
14	Set attenuator dial at 15 db	TMS meter reads -16 ± 2.5 db
15	Set attenuator dial at 0 db	TMS meter reads -14 ± 2 db